

Work Order ID 78195

78195

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January-02-12 10:10:54 AM

Item ID: D3462-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bracket Assembly
 Start Date: 02/01/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 31/01/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: M.L.J Date: 12/01/02 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3462	Rev C								
100	Large Fab	0.00							
100									
Large Fab	Memo	0.00							
Large Fab	Weld assembly as per dwg D3462								
110	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00							
Quality Control									

PR 12-3-2 (X4)

pl 12.03.05 4x Ø

(X4)
24/

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel	0.00							
130									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: <u>10:00</u> OVEN TEMPERATURE:								
	FINISH TIME: <u>10:30</u>								
	<u>4000</u>								
140	QC3- Inspect Part Finish	0.00							
140									
QC	Memo	0.00							
Quality Control									
150	Identify as per dwg & Stock Location <u>199</u>	0.00							
150									
Packaging	Memo	0.00							
Packaging									

4x 8 m - 12/03/07

4x 4 M n/02/07

12/3/7 sll/c

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Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

MLJ 12/03/07

MLJ 12/03/07
④

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NOTE: Date & initial all entries

Picklist Print

January-02-12 10:10:57 AM

Page 1

Work Order ID: 78195

78195

Parent Item: D3462-041

D3462-041

Parent Item Name: Bracket Assembly

Start Date: 02/01/2012

Required Date: 31/01/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV. A 05.11.18 NEW ISSUE EC
esr rev B 08.07.15 ecn 1049 EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3462-1 Manufactured No

100 Each 15.0000 1 4

D3462-1

EL 12-3-2.

BRACKET ASSEMBLY

Location

Loc Qty

Loc Code

79038 x4

WA023

15

71665

4

72162

11

D3462-3 Manufactured No

100 Each 20.0000 1 4

D3462-3

EL 12-3-2

Lug

Location

Loc Qty

Loc Code

WA

12

75185

12

WA023

8

72161

8

78199 x4

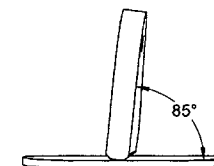
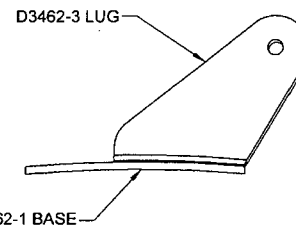
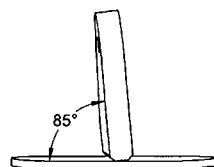
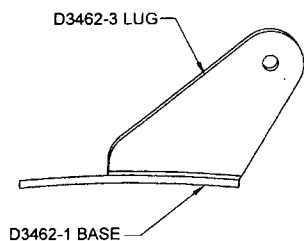
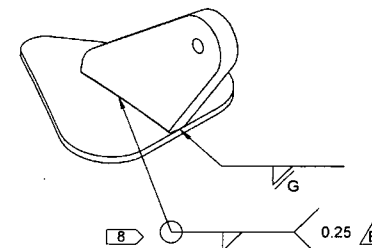
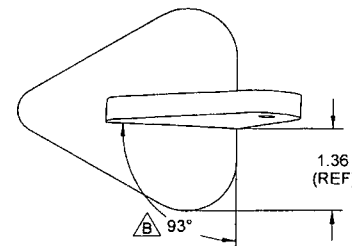
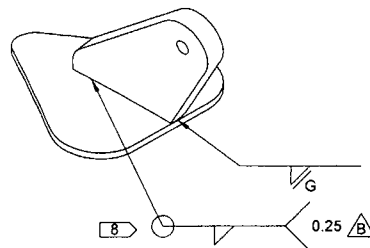
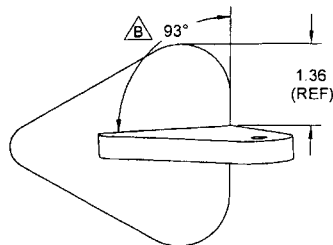
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D3462-041 BRACKET ASSEMBLY

D3462-042 BRACKET ASSEMBLY

SHOW COPY
RETURN TO
ENGINEERING
CONTROLLED COPY
SUBJECT TO APPROVAL
WITHOUT WORK ORDER
0.78195 MCLJ
12/01/02

QTY -041	QTY -042	P/N	DESCRIPTION
X		D3462-041	BRACKET ASSEMBLY
	X	D3462-042	BRACKET ASSEMBLY
1	1	D3462-1	BASE
1	1	D3462-3	LUG

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.75 lbs (TYP)
 - 8) WELDING: PER DART QSI 004

C	SHOW VIEWS OF D3462-041 & D3462-042. UPDATE DWG REASON: PRODUCTION FACILITY	DC	07.10.24
B	REVISE DIMENSIONS	RF	05.12.05
A	NEW ISSUE	RF	05.09.20
REV.	DESCRIPTION	BY	DATE
DESIGN	TF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	TF, RF, DC		
CHECKED	TF	DRAWING NO.	REV. C
MFG. APPR.	TF	D3462	SHEET 1 OF 2
APPROVED	TF	TITLE	SCALE
DE APPR.	TF	BRACKET ASSEMBLY	1:2
DATE	07.10.24	<small>COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

Dart Aerospace Ltd

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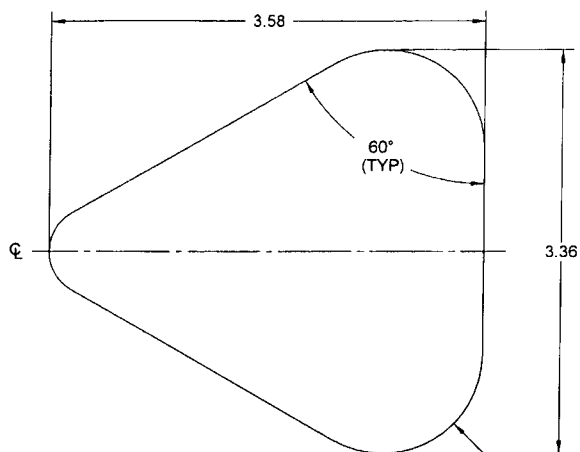
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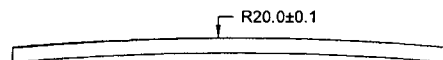
NOTE: Date & initial all entries

78195



D3462-1F FLAT PATTERN

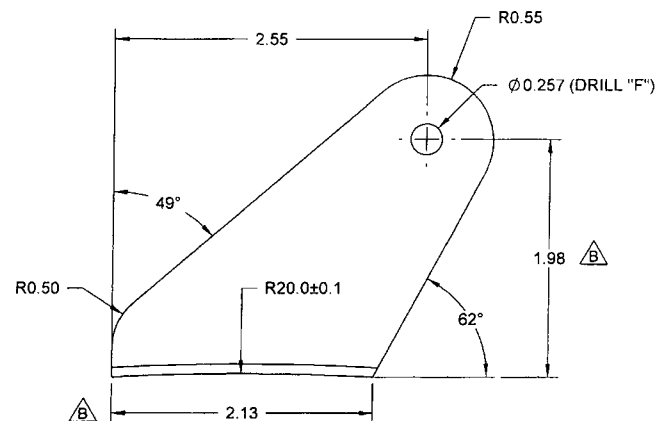
R0.82
(TYP)



D3462-1 BEND DETAIL
(MAKE FROM D3462-1F)

NOTES:

- 1) MATERIAL: AISI 304 SS SHEET, 0.125 THICK
PER MIL-S-5019 (ANNEALED), 2B FINISH
(REF. DART SPEC. M304S11GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.28 lbs



D3462-3 LUG

0.08 X 45°
CHAMFER
(TYP)

NOTES:

- 1) MATERIAL: AISI 304 SS BAR
(REF. DART SPEC M304B0.375X03.000)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.47 lbs

RELEASED
18 OCT 1978

DESIGN	78195	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D3462	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BRACKET ASSEMBLY	1:1
DATE	07.10.24	COPYRIGHT © 2005 BY DART AEROSPACE LTD	
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NOTE: Date & initial all entries

Kim Johnston

From: Linda Lacelle <llacelle@dartaero.com>
Sent: Wednesday, October 24, 2012 2:22 PM
To: Kim Johnston
Subject: mix up in batches

Kim,
There was a mix up in 2 batches of D3462-1...soooooo
Please add/scan this to each of the following w/o's:
78912
78915
78195
75182
Batches used for D3462-1 may have been either 79038 OR 78198

thx
Linda Lacelle
Production manager
Dart Aerospace